



Docket No. PST-11202/36

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Werner, et al

Serial No.: 10/755,539

Group Art Unit: 3662

Filed: January 12, 2004

Examiner:

For: SYNTHESIS OF METAMATERIAL FERRITES FOR RF APPLICATIONS USING
ELECTROMAGNETIC BANDGAP STRUCTURES

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR BEFORE MAILING
OF FIRST OFFICE ACTION (37 CFR 1.97(b))**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

Douglas L. Wathen

GIFFORD, KRASS et al.

280 N. Old Woodward Ave., Ste 400

Birmingham, MI 48009

FAX 734/913-6007

Date: April 26, 2004

Reg. No.: 41,369

Tel. No.: 734/913-9300

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Janice A. Lincourt

Date: April 26, 2004



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INFORMATION DISCLOSURE STATEMENT

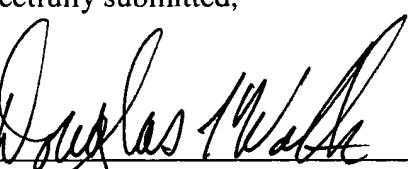
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

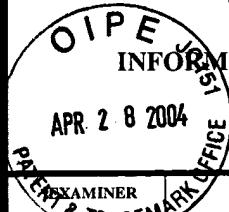
In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on attached Form PTO-1449 be considered by the Examiner and made of record. An Information Disclosure Statement for U.S. Patents was previously filed electronically on April 22, 2004.

In accordance with 37 C.F.R. §1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. §1.56(a) exists. In accordance with 37 C.F.R. §1.97(h) this Information Disclosure Statement is not to be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

By 
Douglas L. Wathen
Reg. No. 41,369

Date: April 26, 2004

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional) PST-11202/36	Application Number 10/755,539
Applicant(s) Douglas H. Werner, et al	
Filing Date January 12, 2004	Group Art Unit 3662

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Werner, D., Kern, D., Pingjuan, L., Wilhelm, M., Monorchio, A., and Lanuzza, L., "Advances In the Design Synthesis of Electromagnetic Bandgap Metamaterials"
	Kern, D. and Werner, D., "A Genetic Algorithm Apporach to the Design of Ultra-Thin Electromagnetic Bandgap Absorbers", Microwave and Optical Technology Letters, Vo. 38, No. 1, July 5, 2003, pp. 61-64
	Li, C. and Shen, Z., "Electromagnetic Scattering by a Conducting Cylinder Coated with Metamaterials", Progress in Electromagnetics Research, PIER 42, pp. 91-105,2003
	Remski, R., Gray, B., and Ma, L., "Frequency Selective Surfaces", Ansoft Corporation, Presentation #4
	Kern, D., Werner, D., Wilhelm, M., and Church, K., "Genetically Engineered Multiband High-Impedance Frequency Selective Surfaces", Microwave and Optical Technology Letters, Vo. 38, No. 5, Sept. 5, 2003, pp. 400 - 403
	"Artificial Magnetic Conductor (AMC) Technology Information Bulletin", IS001-A - 5/23/2003, pp. 1-2

EXAMINER**DATE CONSIDERED**

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.